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pproved for use through 10/31/2002. OMB 0651-0	003

740756-2441 Attorney Docket No. Shunpei YAMAZAKI First Inventor SEMICONDUCTOR DEVICE Title

UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages 73] a. Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: Descriptive title of the invention i. D CD-ROM or CD-R (2 copies; or Cross Reference to Related Applications (if applicable) ii. D paper Statement Regarding Fed sponsored R & D (if applicable) c.

Statements verifying identity of above copies Reference to sequence listing, a table, or a computer program listing appendix (if applicable) ACCOMPANYING APPLICATION PARTS Background of the Invention Brief Summary of the Invention 9. Assignment Papers (cover sheet & document(s)) Brief Description of the Drawings (if filed) Power of Detailed Description (when there is an assignee) Attorney Claim(s) 11. English Translation Document (if applicable) Abstract of the Disclosure 12. Information Disclosure Copies of IDS Drawing(s) (35 U.S.C. 113) (Figs. 1A-23B) [Total Sheets 21] Statement (IDS)/PTO-1449 Citations Oath or Declaration [Total Pages 4] 13. Preliminary Amendment a. Newly executed (original or copy) 14. Return Receipt Postcard (MPEP 503) ☐ Copy from a prior, application (37 CFR 1.63(d)) (Should be specifically itemized) (for continuation/divisional with Box 18 completed) 15. Certified Copy of Priority Document(s) **DELETION OF INVENTOR(S)** (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. Nonpublication request under 35 U.S.C. named in the prior application, see 37 CFR 122(b)(2)(B)(i). Applicant must attach form 1.63(d)(2) and 1.33(b) PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. A Other: Change of Name and Address Trans. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation ■ Divisional of prior application No.: 09/440,633 filed November 19, 1999 Prior application information: Examiner Remmon R. Forde Group / Art Unit: 2826 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS **区** Customer Number or Bar Code Label ☐ Correspondence address below Name Jeffrey L. Costellia Nixon Peabody LLP

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Approved for

PTO/SB/17 (11-00) ough 10/31/2002. OMB 0651-0032

FEE TRANSMITTAL **FOR FY 2001**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 1088.00

mplete if Known Not Yet Assigned February 21, 2002 Application Number Filing Date Shunpei YAMAZAKI et al Remmon R. Forde First Named Inventor Examiner Name Group Art Unit 2826 Attorney Docket No. 740756-2441

METHOD OF PAYMENT					FEE CALCULATION (continued)			
1. The Commissioner is hereby authorized to charge indicated		3. ADDITIONAL FEES Large Small						
fees and credit any overpayments to:		Enti		Entit				
Deposit Account Number 19-2380 (740756-2441)	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
	105	130	205	65	Surcharge – late filing fee or oath			
Deposit Account Name Nixon Peabody LLP		50	227	25	Surcharge – late provisional filing fee or cover sheet			
		130	139	130	Non-English transaction			
	147	2,520	147	2,520	For filing a request for ex parte reexamination			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17		920*	112		* Requesting publication of SIR prior to Examiner action			
		,840*	113	1 840	* Requesting publication of SIR after Examiner action			
Applicant claims small entity status.	1	•			Extension for reply within first month			
⇒≟: See 37 CFR 1.27	115	110	215					
2. 🗷 Payment Enclosed:	116	400	200	200	Extension for reply within second month			
Check Credit Card Money Other	117	920	460	460	Extension for reply within third month			
Order	118	1,440	720	720	Extension for reply within fourth month			
FEE CALCULATION	128	1,960	228	980	Extension for reply within fifth month			
1. BASIC FILING FEE	119	320	219	160	Notice of Appeal			
Large Entity Small Entity	120	320	220	160	Filing a brief in support of an appeal			
Fee Fee Fee Fee Fee Description Fee Paid	121	280	221	140	Request for oral hearing			
740.00	138	1,510	138	1.510	Petition to institute a public use proceeding			
101 740 201 370 Others thing ice	140	110	240		Petition to revive – unavoidable	-		
106 330 206 165 Design filing fee	141	1,280	241		Petition to revive – unintentional			
107 510 207 255 Plant filing fee	142	1,280	242		Utility issue fee (or reissue)			
108 /40 208 3/0 Reissue filing fee	143	460	243		Design issue fee			
114 160 214 80 Provisional filing fee	144	620	244		Plant issue fee			
	122	130	122		Petitions to the Commissioner			
SUBTOTAL (1) (\$) 740.00	.				·			
2. EXTRA CLAIM FEES	123	50	123		Processing fee under 37 CR 1.17(q)			
Fee from Extra Claims below Fee Paid	126	180	126	180	Submission of Information Disclosure Stmt			
Total Claims 30 -20** = 10 X 18.00 = 180.00	581	40	581	40	Recording each patent assignment per property (times number of properties)			
Independent $5 -3** = 2 \times 84.00 = 168.00$	146	740	246	370	Filing a submission after final rejection (37 CFR			
Claims Multiple Dependent =	149	740	249	370	§ 1.129(a)) For each additional invention to be examined (37 CFR § 1.29(b))			
Large Entity Small Entity	179	740	279	370	Request for Continued Examination (RCE)			
Fee Fee Fee Fee Description	ł				•			
Code (\$) Code (\$)	169	900	169	900	Request for expedited examination of a design application			
103 18 203 9 Claims in excess of 20	Other	fee (spe	cifv)		uppeuon			
102 84 202 42 Independent claims in excess of 3		ice (spe	,,					
104 280 204 140 Multiple dependent claim, if not paid	* Red	uced by	Basic F	iling Fe	ee Paid SUBTOTAL (3) (\$)			
109 84 209 42 ** Reissue independent claims over								
original patent								
110 18 210 9 ** Reissue claims in excess of 20 and over original patent		11	hereby ce	rtify that	CERTIFICATE OF MAILING this correspondence is being deposited with the United States Postal Se	ervice with		
	sufficie	sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Washington, DC 20231, on						
SUBTOTAL (2) (\$) 348.00					·			
**or number previously paid, if greater; For Reissues, see above	Name:							
SUBMITTED BY					Complete (if applicable)			
	_	tration						
Name (Print/Type) Jeffrey L. Costellia	(Atto	ney/A	gent)	#3	5,483 Telephone (703) 790-9110			
Signature	4//	•			Date	,		
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